

Appln. S.N. 10/608,422
Supplemental amendment dated July 3, 2008
Docket No. VEC-101-A (RUS0119)
Page 2 of 5

In the specification:

Please revise the previously inserted paragraph after paragraph [0020] of the specification in Applicants' published application (U.S. Pub. No. 2005/0006068), as follows:

Fig. 9 is a schematic cross-sectional view, taken along line 9-9 of the heat exchanger of Fig. 1.

Please further revise paragraph [0041] (of published application) of Applicants' specification as follows:

The passageways of the tubes may be provided in a variety of shapes such as square, rectangular, circular, elliptical, irregular or the like. In preferred embodiments, as schematically shown in Fig. 9, the passageways of tubes may include one or more partitions, fins or the like 51 (shown schematically in phantom). As used herein, a partition 51 for a passageway in a tube is a structure (e.g., a wall) that substantially divides at least part of the passageway into a first 53 and second 55 portion (portions 53 and 55 also shown schematically in phantom). The partition 51 preferably is continuous (but may be non-continuous) such that the partition 51 completely separates the first portion 53 from the second portion 55 or the partition 51 may include openings (e.g., through-holes, gaps or the like) connecting the first 53 and second 55 portion.

Please further revise paragraph [0042] (of published application) of Applicants' specification as follows:

As used herein, a fin 57 (schematically shown in phantom in Fig. 9) for a passageway in a tube 28 is intended to encompass nearly any structure (e.g. a protrusion, a coil, a member or the like), which is located within the passageway of the tube and is physically connected (e.g., directly or indirectly) to an outer surface of the tube that engages in heat exchange. The shape of each of the fins 57 may be the same or different relative to each other. Further, the pitch angle of each fin may

Appln. S.N. 10/608,422
Supplemental amendment dated July 3, 2008
Docket No. VEC-101-A (RUS0119)
Page 3 of 5

be the same or different relative to each other. It will also be appreciated that the configuration of a tube may vary along its length. One or both tube ends may be provided with fins but the central portion left un-finned. Likewise, the central portion may be provided with fins but one or both of the tube ends are left un-finned. Fin spacing may be constant within a passageway or may be varied as desired.